

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. Contract ID Code Firm-Fixed-Price		Page 1 Of 5	
2. Amendment/Modification No. 02		3. Effective Date 2003JUN20		4. Requisition/Purchase Req No. SEE SCHEDULE		5. Project No. (If applicable)	
6. Issued By TACOM WARREN BLDG 231 SFAE-GCS-W-BCT DAVID E. MCCRIGHT (586)753-2106 WARREN, MICHIGAN 48397-5000 HTTP://CONTRACTING.TACOM.ARMY.MIL EMAIL: MCCRIGHT@TACOM.ARMY.MIL		Code W56HZV		7. Administered By (If other than Item 6) DCMA DETROIT U.S. ARMY TANK & AUTOMOTIVE COMMAND (TACOM) ATTN: DCMAE-GJD WARREN, MI 48397-5000		Code S2305A	
				SCD A PAS NONE ADP PT SC1012			
8. Name And Address Of Contractor (No., Street, City, County, State and Zip Code) GM GDLS DEFENSE GROUP LLC, JOINT VENTURE 14920 TWENTY-THREE MILE ROAD SHELBY TOWNSHIP, MI. 48315 TYPE BUSINESS: Large Business Performing in U.S.				<input type="checkbox"/>		9A. Amendment Of Solicitation No.	
				<input type="checkbox"/>		9B. Dated (See Item 11)	
				<input checked="" type="checkbox"/>		10A. Modification Of Contract/Order No. DAAE07-00-D-M051/0017	
				<input type="checkbox"/>		10B. Dated (See Item 13) 2002JAN24	
Code INLE2		Facility Code					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendments: (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. Accounting And Appropriation Data (If required) ACRN: AB NET INCREASE: \$200,000.00							
13. THIS ITEM ONLY APPLIES TO MODIFICATIONS OF CONTRACTS/ORDERS							
KIND MOD CODE: B It Modifies The Contract/Order No. As Described In Item 14.							
<input type="checkbox"/>		A. This Change Order is Issued Pursuant To: The Contract/Order No. In Item 10A.				The Changes Set Forth In Item 14 Are Made In	
<input type="checkbox"/>		B. The Above Numbered Contract/Order Is Modified To Reflect The Administrative Changes (such as changes in paying office, appropriation data, etc.) Set Forth In Item 14, Pursuant To The Authority of FAR 43.103(b).					
<input checked="" type="checkbox"/>		C. This Supplemental Agreement Is Entered Into Pursuant To Authority Of:					
<input type="checkbox"/>		D. Other (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input checked="" type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the Issuing Office.							
14. Description Of Amendment/Modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)							
SEE SECOND PAGE FOR DESCRIPTION							

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. Name And Title Of Signer (Type or print)		16A. Name And Title Of Contracting Officer (Type or print) CONSTANCE M. TUCKER TUCKERC@TACOM.ARMY.MIL (586)753-2019	
15B. Contractor/Offeror _____ (Signature of person authorized to sign)	15C. Date Signed	16B. United States Of America By _____ /SIGNED/ (Signature of Contracting Officer)	16C. Date Signed 2003JUN20

NSN 7540-01-152-8070

PREVIOUS EDITIONS UNUSABLE

30-105-02

STANDARD FORM 30 (REV. 10-83)

Prescribed by GSA FAR (48 CFR) 53.243

Name of Offeror or Contractor:

SECTION A - SUPPLEMENTAL INFORMATION

1. This Modification 02 to Delivery Order 0017 under Requirements Contract DAAE07-00-D-M051 is an unilateral action in accordance with FAR 52.243.2: Changes - Cost-Reimbursement.
2. The purpose of this Modification is to add a level of effort hours for analysis of support requirements and development of information to determine a National Maintneance Work Requirement (NMWR-Sustainment) strategy for the Stryker family of vehicles.
3. The Government hereby authorizes 2000 manhours to perform this analysis and to produce Initial and Interim Reports as described in the CDRL A071 & A072.
4. CLIN 6006AA is established for this purpose. Funding for this effort is as follows:
Estimated Cost: \$183,900.00
Fixed Fee: \$ 16,100.00
Total Cost: \$200,000.00
Level of Effort: 2000 Hours
5. In the performance of this Level of Effort, the Contractor shall develop information to determine a National Maintenance Work Requirement (NMWR (Sustainment)) strategy for the Stryker family of vehicles. The strategy should encompass the use of depots to the maximum extent possible, consistent with law, Defense policy, and efficient and effective operation of the program. The contractor should examine the use of a public-private partnership, as exemplified by the current Stryker production arrangement at Anniston Army Depot. The study shall exclude existing ILS Programs already under contract by PMs who manage items of GFM installed as Mission Equipment Packages (MEP) as Identified in the Basic Contract, see Attachment 5 to the Basic contract.
- a. The contractor shall perform an analysis of the National Maintenance support requirements for the Stryker family of vehicles, to include the following variants and configurations (ICV, MCV, RV, CV, ATGM, ESV, MEV, FSV). The common items shared by the MGS, NBCRV, and other variants will also be addressed. The unique MGS and NBCRV assemblies will be provided under separate contract. The contractor shall further analyze the above requirements and develop no less than three alternative courses of action for the implementation and management of the National Maintenance program. The contractor shall, at a minimum, consider/analyze the following alternatives: contractor only, government only, and a partnering by government and contractor The contractor shall use any current Maintenance Allocation Charts (MAC), Tool, and Test Equipment list (TTEL), and all applicable Technical Manuals (TMs) in the preparation of the final report
- b. REPORTS. The contractor shall provide the data in 2 increments: Initial Report and Interim Report. A Final Report may be considered under separate contract. The initial report will provide the foundation leading to an interim report, with the interim report containing a level of data sufficient for a Stryker Milestone III decision. The contractor shall approximate for each alternative: costs, facilities, equipment, tools, to include any specialized tools and diagnostic equipment, technical data, and personnel, to include staffing levels and appropriate skill sets required to implement the program. The contractor shall define a proposed milestone schedule, including significant events, for the implementation of the National Maintenance plan. (See CDRL A072)
- c. Contractor shall participate and assist in the development of the Stryker Depot Maintenance Support Plan.
'b7 *'b7
- d. Contractor shall coordinate with PM TMDE and develop a plan for using Base Shop Test Facility (BSTF) version 6 (also known as Next Generation Automatic Test System (NGATS)) for Stryker LRU testing. Plan shall address all Stryker variants and contain economic justification based on Stryker maintenance history, projected performance, and maintenance philosophy. This plan shall be included in the initial plan/study. Plan shall be executed upon Government approval.
- e. NMWR (Sustainment) DATA SUMMARY The contractor shall document a NMWR (SUSTAINMENT) data summary containing a list of NMWR (SUSTAINMENT) candidate parts provided to the government, as described below. The summary will be in the contractors format in end item hardware breakdown structure as set forth in the current MAC. Contractors analysis shall include those parts common to all variants and a separate analysis for each variants unique items.
- f. Contractor NMWR (Sustainment) candidate list. The contractor shall prepare and deliver a NMWR (SUSTAINMENT) candidate list consisting of repairable components, identified as Sustainment Level (SMR) code repairable under CDRL A072. Contractor shall use, at a minimum, the information from the maintenance analysis performed to identify field and national level maintenance tasks. The Contractor shall develop a data summary for components identified as NMWR (SUSTAINMENT) candidates. Contractor shall provide summary data in each of the 2 incremental reports under CDRL A071 and contain as a minimum:
- 1) Initial Candidate Parts Report:
(the initial report will be limited to study a maximum of 294 component items)
 - i. component / assembly name
 - ii. component part number and government CAGE code
 - iii. mean time between failure
 - iv. source, maintenance and recovery code
 - v. level of maintenance (field or national/sustainment)
 - vi. estimated governemnt cost to procure new
 - vii. items determined to contain proprietary data/designs

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE07-00-D-M051/0017 MOD/AMD 02	Page 3 of 5
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Name of Offeror or Contractor:

viii. initial recommendations for contractor/ government/ partnership repair

2) Interim Report (includes data from initial report):

(the interim report will be limited to study a maximum of 50 component items)

- i. estimated government cost to procure rebuilt /remanufactured like items
- ii. estimated cost of any mandatory replacement parts for like items
- iii. estimated cost for storage and shipping
- iv. Availability and cost of repair data (as available)
- v. projected annual demand for identified items (Based upon 6 BCTs and TRADOC Vehicle Density)
- vi. estimated cost to deliver NMWR (SUSTAINMENT)
- vii. estimated Test Program Set (TPS) Requirements and Development Cost /Maintenance Cost (Limited)
- viii. estimated TMDE Requirements and Cost (Limited)
- ix. estimated facilities requirements and estimated cost (Limited)
- x. recommendations for contractor/government/partnership repair

5. CDRL A071 National Maintenance Study and A072 National Maintenance Study Milestones establish descriptions and due dates for reports. Initial Report is due 7 July 2003. InterimReport is due 15 August 2003.

6. Pursuant to Clause 52.232-22 Limitation of Cost contained in the contract at I-58, the contractor shall notify the Contracting Officer in writing when, in the next 30 days, it will expend in excess of 75% of the \$200,000 under this effort.

7. As a part of the authorized manhours, the contractor is required to provide a report in accordance with CDRL A062 entitled "Level of Effort Monthly Status Report". The cost reporting requirement associated with this effort shall include monthly status of manhours and funds expended in contractor format. The contractor shall report costs expended for this effort as a segregable and separate entry on the CDRL A062 submission.

8. In accordance with FAR 52.243-2, if funding allotted under this modification is not considered equitable, the contractor must assert his right to an equitable adjustment within 30 days from the date of receipt of this modification.

9. As a result of this Modification 02, the total amount under Delivery Order 0017 is increased by \$200,000.00. Except as specifically stated above, all terms and conditions of Delivery Order 0017 remain unchanged and in full force and effect.

*** END OF NARRATIVE A 004 ***

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS				
6006	SECURITY CLASS: Unclassified				
6006AA	<div>SERVICES LINE ITEM</div> <div>NOUN: LOE - NMWR & NATL MAINT STUDY PRON: X12GX252X1 PRON AMD: 01 ACRN: AB AMS CD: 31107180008</div> <div>The contractor shall perform an analysis of the National Maintenance Work Requirements (NMWR) for the Stryker family of vehicles. Contractor shall provide: a.an Initial Report IAW the Statement of Work; or, b.an Interim Report IAW the Statement of Work LEVEL OF EFFORT: 2000 Labor Hours Estimated Cost: \$183,900.00 Fixed Fee: \$16,100.00 Estimated Amount: \$200,000.00</div> <div>(End of narrative B001)</div> <div>CLIN added by Modification 02</div> <div>(End of narrative B002)</div> <div>Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination</div> <div>Deliveries or Performance DLVR SCH </div>				

Name of Offeror or Contractor:

SECTION G - CONTRACT ADMINISTRATION DATA

LINE	PRON/	OBLG STAT/	INCREASE/DECREASE		CUMULATIVE
<u>ITEM</u>	<u>AMS CD</u>	<u>ACRN</u> <u>JOB ORD NO</u>	<u>PRIOR AMOUNT</u>	<u>AMOUNT</u>	<u>AMOUNT</u>
6006AA	X12GX252X1	AB 1	\$ 0.00	\$ 200,000.00	\$ 200,000.00
	31107180008	2GXP02			
			NET CHANGE	\$ 200,000.00	

SERVICE	NET CHANGE	ACCOUNTING		INCREASE/DECREASE
<u>NAME</u>	<u>BY ACRN</u>	<u>ACCOUNTING CLASSIFICATION</u>	<u>STATION</u>	<u>AMOUNT</u>
Army	AB	21 22033000025R5R07P31107131E9 S20113	W56HZV	\$ 200,000.00
NET CHANGE				\$ 200,000.00

PRIOR AMOUNT		INCREASE/DECREASE	CUMULATIVE
<u>OF AWARD</u>		<u>AMOUNT</u>	<u>OBLIG AMT</u>
NET CHANGE FOR AWARD:	\$ 619,654.00	\$ 200,000.00	\$ 819,654.00